

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
18 January 2001 (18.01.2001)

PCT

(10) International Publication Number  
WO 01/03918 A1

(51) International Patent Classification: B32B 27/00

(21) International Application Number: PCT/GB00/02625

(22) International Filing Date: 7 July 2000 (07.07.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
9916045.9 9 July 1999 (09.07.1999) GB(71) Applicant (for all designated States except US): INNAV-  
SIONS LIMITED [GB/GB]: Unit 5, Church Green,  
Atherstone upon Stour, Stratford upon Avon, Warwick-  
shire CV37 8NB (GB).

(72) Inventor: and

(75) Inventor/Applicant (for US only): KIRBY, John, Ken-  
neth [GB/GB]: 6 Chestnut Drive, Shentstone, Lichfield,  
West Midlands WS14 0JH (GB).(74) Agent: CHETTL, Adrian, John; Withers & Rogers,  
Goldings House, 2 Hays Lane, London SE1 2HW (GB).(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,  
DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,  
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,  
NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,  
TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.(84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian  
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European  
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,  
IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,  
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

## Published:

— With international search report.

— Before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments.For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: LAMINAR MATS AND A METHOD OF PRODUCTION THEREOF

(57) Abstract: A laminar mat comprises a rigid planar tile of moulded plastics material having on respective faces a planar layer integrated therewith during moulding of the tile, the planar layers each being of similar material. The integration of the planar layers during moulding eliminates the need for adhesive. The mat may be moulded so as to include one or more projections, recesses and living hinges.

WO 01/03918 A1

20010118 25000001

